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MBS/TJA/60 April 3/2007

APR 0 5 2007

PATENT APPLICATION DOCKET NO. 2762.2002-002 Expedited Procedure under 37 C.F.R. 1.116 Examining Group: 2616

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Kirk Johnson, James O'Toole, M. Frans Kaashoek and John Jannotti

Application No.: 09/824,553

Group:

2616

Filed:

April 2, 2001

Examiner:

Jay P. Patel

Confirmation No.: 9887

For:

METHOD AND APPARATUS FOR DETERMINING A NETWORK

TOPOLOGY IN THE PRESENCE OF NETWORK ADDRESS

TRANSLATION

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Typed or printed name of person signing certificate

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment After Final for filing in the above-identified application.

Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

| | | | | | | | SMALL | ENTITY | _ | | OTHE: | |
|---|---|-------|------|----------------------------|------------------|----|-------|---------------|-----------|----|-------|----------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | PREV | EST NO. IOUSLY D FOR | PRESENT EXTRA | | RATE | ADDIT. FEE | <u>OR</u> | R | ATE | DIT. EE |
| TOTAL | 31 | MINUS | * | 38 | 0 | x | \$ 25 | \$ | | х | 50 | \$ |
| INDEP | 10 | MINUS | ** | 7 | 3 | X | \$100 | \$ | | х | \$200 | \$ 600 |
| ☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | + | \$180 | \$ | | + | \$360 | \$ | | |
| | | 734 | | ot fewer the | | TO |)TAL= | \$ 0 | _ | то | TAL = | \$ 600 |

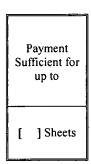
The Application Size Fee has been calculated as shown below: (Effective for cases filed on or after December 8, 2004)

Actual Sheets
(Including current amendment)

Highest No. of Sheets Paid Units Required (Increments of 50 sheets)

| SMALL | SMALL ENTITY | | | | | | |
|---------|-------------------------|--|--|--|--|--|--|
| Rate | Total Amount Owed | | | | | | |
| X \$125 | \$ [] | | | | | | |

| OTHER THAN SMALL ENTITY | | | | | | |
|----------------------------|-------------------------|--|--|--|--|--|
| Rate | Total Amount Owed | | | | | |
| X \$250 | \$ [] | | | | | |



Petition for Extension of Time

| Ш | Applicant hereby petitions to extend the time to respond to the [] dated [] for [] |
|---|---|
| | month(s) from [] to []. The appropriate fee is set forth below. |
| | [For action-specific language in an extension of time, select the appropriate option from the Firm Templates] |

| Please cl | harge Deposit Account No. 08-0380 for the following fe | es: | |
|-------------|---|----------------|--------------|
| | Petition for [] month Extension of Time | | \$ |
| | Claims Fee | | \$ |
| | Application Size Fee | | \$ |
| | Other Fees: | | |
| | | | \$ |
| | | | \$ |
| | | TOTAL: | \$ |
| | | | |
| A check | is enclosed in payment of the following fees: | | |
| | Petition for [] month Extension of Time | | \$ |
| \boxtimes | Claims Fee | | \$ 600 |
| | Application Size Fee | | \$ |
| | Other Fees: | | |
| | | | \$ |
| | | | \$ |
| | | TOTAL: | \$ 600 |
| \boxtimes | Please charge any deficiency or credit any overpayment this matter to Deposit Account No. 08-0380. A copy of accounting purposes. | | |
| | Respectfully submitted | d, | |
| | HAMILTON, BROOK | K, SMITH & REY | YNOLDS, P.C. |
| | ByThomas J. Arria Registration No. 60,2 Telephone (978) 341-0 Facsimile (978) 341-0 | 0036 | |

Concord, Massachusetts 01742-9133 Dated: 4/3/2

PATENT APPLICATION Attorney's Docket No.: 2762.2002-002 Expedited Procedure under 37 CFR § 1.116 Examining Group: 2616



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

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AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on January 3, 2007 in the aboveidentified application. Applicants are amending the claims to accept 'objected-to' claims to put the application in condition for allowance. Reconsideration and further examination are requested.

Please amend the application as follows:

04/05/2007 SSESHE1 00000051 09824553

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